Docket No.: N0029.1644

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tadashi Iwasaki

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: July 21, 2003

Examiner: Not Yet Assigned

For:

DATA TRANSMISSION CIRCUIT AND DATA TRANSMISSION METHOD WITH TWO TRANSMISSION MODES

## INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

## Timing of Filing of the Information Disclosure Statement:

x	This IDS is being filed before the First Office Action <sup>1</sup> .
	This IDS is being filed after the issuance of the First Office Action but before the
<del>-</del>	issuance of a Final Office Action <sup>2</sup> .

<sup>&</sup>lt;sup>1</sup> The IDS should, where possible, include a certification under 37 CFR § 1.97(e).

<sup>&</sup>lt;sup>2</sup> The IDS must include either a certification under 37 CFR § 1. 97(e) or the fee set forth in 37 CFR § 1.17(p).

payment of the Final Fee <sup>3</sup> .  Certifications:  If checked, the undersigned makes the following s  Statement under 37 CFR 1.97(e):  Each item of information contained in this inform first cited in any communication from a foreign paraforeign application not more than three months prinformation disclosure statement; and/or  No item of information contained in this information cited in a communication from a foreign patent of		Docket No.: N0029.1644
	This IDS is being filed after the issuance of a Final Of payment of the Final Fee <sup>3</sup> .	fice Action but before the
Certificat	tions:	
	If checked, the undersigned makes the following state	ement(s):
	Statement under 37 CFR 1.97(e):	
	Each item of information contained in this information	n disclosure statement was
	first cited in any communication from a foreign paten	t office in a counterpart
	foreign application not more than three months prior	to the filing of this
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	application, and, to the knowledge of the undersigned	d after making reasonable
	inquiry, no item of information contained in this information	rmation disclosure
	statement was known to any individual designated in	1.56(c) more than three
	months prior to the filing of the information disclosur	re statement.
	Statement under 37 CFR 1.704(d):	
	Each item of information contained in this information	on disclosure statement was
	cited in a communication from a foreign patent office	in a counterpart
	application and this communication was not received	by any individual
	designated in 1.56(c) more than thirty days prior to the	he filing of this information
	disclosure statement.	
Fee Requ	nired by 37 CFR 1.97(c)(2) or 1.97(d)(2):	
	If checked, the fee of \$180.00 set forth in 37 CFR 1.	17(p) is attached.

 $<sup>^3</sup>$  The IDS must include both a certification under 37 C.F.R. 1.97(e) and the fee set forth in 37 C.F.R. 1.17(p).

Application No.: Not Yet Assigned Docket No.: N0029.1644

## Materiality:

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, this submission is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-2215, under Order No. N0029.1644. A duplicate copy of this paper is enclosed.

Dated: July 21, 2003

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Respectfully submitted,

Mark J. Thronson

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				Application Number	Not Yet Assigned	
IN	<b>IFORMATIO</b>	N DI	SCLOSURE	Filing Date	Concurrently Herewith	
S	STATEMENT BY APPLICANT			First Named Inventor	Tadashi Iwasaki	
				Art Unit	N/A	
	(use as many sl	heets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	N0029.1644	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

		FOREIG	GN PATENT I	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	JP-2000-59201	02-25-2000			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.